1FW 3728 ocket No. 3.0-033

TRA	NSMITTA	L OF INFORMA (Under 37 CFF	TEMENT	Docket No. 3.0-033							
In Re A	pplication Of										
	PATE	7 4 2006 89									
Applic		Filifig Date	Examiner	Customer No.	Group Art Unit	Confirmation No.					
10/	562,564	12/27/2005	·		3728	8359					
Title:	SILE WITH	REINFORCEMENT	STRUCTURE								
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450											
	37 CFR 1.97(b)										
1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.											
			37 CFR 1.97(c)								
2.	CFR 1.97(t Final Action	o), provided that the n under 37 CFR 1.	tement submitted herewith is to Information Disclosure Staten 113, a Notice of Allowance of the application, and is accomp	nent is filed be under 37 CFR	fore the mailing 1.311, or an A	date of a					
	☐ the s	tatement specified in	n 37 CFR 1.97(e);								
		•	OR								
	☐ the fe	ee set forth in 37 CF	R 1.17(p).			,					
						•					

TRANSMITTAL OF INFORMA (Under 37 CF	Docket No. 3.0-033				
In Re Application Of: KURD ET AL.					
AUG 1 4 2006 W					
Application No. Filing Date	Examiner		Customer No.	Group Art Unit	Confirmation No.
10/562,564 TRADE 7/2005				3728	8359
Title: SILE WITH REINFORCEMEN	T STRUCTURE			-	
i .					
(Only co	Paymer mplete if Applicant elects	nt of Fee to pay the f	ee set forth in 37	CFR 1.17(p))	
☐ A check in the amount of ☐ The Director is hereby authorize as described below. ☐ Charge the amount of ☐ Credit any overpaymen ☐ Charge any additional f	is attached to charge and cred	ed.			
 Payment by credit card. Form F WARNING: Information on th included on this form. Provid 	PTO-2038 is attached. is form may become le credit card informa	public. C ation and	authorization	on PTO-2038.	
Certificate of Transmission to I certify that this document and authorizate account is being facsimile transmitted Patent and Trademark Office (Fa	ation to charge deposit	I hereby c with the U as first "Commissi 22313-145	ertify that this cornited States Posta class mail in ioner for Patents, 0" [87 CFR] .8(a)]	ing by First Class respondence is being al Service with suffician envelope an P.O. Box 1450, Ale on	ing deposited cient postage ddressed to
(Date)			8/4 6 /2006 /	M	
Signature			1	son Mailing Correspond	ondence
Typed or Printed Name of Person Sig	السيستيسا	Туре	ed or Printed Name	of Person Mailing Co	ertificate
*This certificate may only be used deposit account. Signature Michael E. Zall Attorney for Applicant Reg. No 27,023 Two Yorkshire Drive Suffern, NY 10901 (845) 357-4533	if paying by	Dated: (08/10/2006		
· cc·					

•	•				ATTY DOCKET NO.	A	APPLICATION N		
	INF	ORMATION DISCLOSUS (Use several sheets in nec	RECITATION		APPLICANT(S)			562,564	
		(Use several sneets w nec	essary) 💆 \		KUBO ET AL FILING DATE	10	ROUP ART UN	JIT.	
		211	1 4 2006		12/27/2005				
		<u> </u>			<u> </u>			3728	
		A A A A A A A A A A A A A A A A A A A	U.S	S. PATENT	DOCUMENTS				
*EXAMINER		DOCUMENT NUMBER	TRADEAT		NAME	CLASS	SUBCLASS	FILING DAT	
	1	6,212,795	04/10/2001	Nakabe e	t al.				
	2	6,467,197	10/22/2002	Mitsui et	al.				
	3	6,647,646	11/18/2003	Mitsui et	al.				
	4	6,763,615	07/20/2004	Mitsui et	al.				
	5	6,327,795	12/11/2001	Russell					
	!		U.S. PATEN	NT APPLIC	ATION PUBLICATIONS	!	<u> </u>	·	
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
	6	2003/0005600	01/09/2003	Kita					
	7	2003/0000109	01/02/2003	Kita			_		
	8	2001/0010129	08/02/2001	Russell					
	9	2004/0068893	04/15/2004	Kendall					
			FORE	EIGN PATE	NT DOCUMENTS			•	
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI YES	LATION NO
	10	10-155511	06/16/1998	Japan					7
	11	3070442	05/10/2000	Japan					>
	12	07-044268	11/14/1995	Japan					7
	13	2003-019004	01/21/2003	Japan					>
	14	2000-139508	05/23/2000	Japan					>
	Tana i	OTHER DOCU	MENTS (Includir	ng Author	r, Title, Date, Pertinent	Pages, Etc.)		
EXAMINE	R				DATE CONSIDERED				
*EXAMINE	R: Ini	tial if reference considered, who	ether or not citation is	s in conform	I nance with MPEP 609; Draw	w line through c	itation if not in o	conformance	and not
	a. IIICI	lude copy of this form with next	Communication to ap	pplicant.					

•	,				ATTY DOCKET NO. 3.0-033		APPLICATION NO. 10/562,564		
	INFO	ORMATION DISCLOSURI (Use several sheets if neces			KUBO ET AL			<u> </u>	
					FILING 12/27/2005		GROUP ART	3728	
			V.0	S. PATENT	DOCUMENTS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
	15	5,937,544	08/17/1999	Russell			+	If Arrivo.	RIATE
	16	6,195,915	03/06/2001	Russell					
	17	6,330,757	12/18/2001	Russell					
	18	6,665,959	12/23/2003	Vindris	·				
	19	6,662,469	12/16/2003	Belley et a	al				
			U.S. PATEN	NT APPLIC	ATION PUBLICATIONS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATI	
	20	2004/0031170	02/19/2004	Chi				If progress	RATE
	21	2004/0025375	02/12/2004	Turner et	al.				
	22	2003/0101620	06/05/2003	Reed et al.	•				
	23	2003/0079373	05/01/2003	Geer et al.					
			FORE	IGN PATE	NT DOCUMENTS				
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSL	LATION NO
j	24	GB 2317812	04/08/1998	UK		_		1	110
	25	07-034703	06/27/1995	Japan					1
	26	2000-333705	12/05/200	Japan					1
	27	2003-9906	01/14/2003	Japan					1
	28	10-248609	09/22/1998	Japan				1	
		OTHER DOCUME	ENTS (Including	g Author,	Title, Date, Pertinent Pa	ages, Etc.) 		
							•		
EXAMINER				,	DATE CONSIDERED				
EXAMINEF considered	R: Initia	al if reference considered, whether de copy of this form with next cor	er or not citation is i	in conforma	ance with MPEP 609; Draw lin	ne through c	itation if not in α	onformance	and not

	•				ATTY DOCKET NO. 3.0-033		APPLICATION N 10/5	NO. /56 2, 564	
	INF	ORMATION DISCLOSUR (Use several sheets if nece			KUBO ET AL			302,2	
	-				FILING 12/27/2005		GROUP ART	3728	
			U.!	S. PATENT	T DOCUMENTS	-			
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
	29	6,601,321	08/05/2003	Kendali				IF ru	KIAIL
	30	6,321,469	11/27/2001	Cretinon				<u> </u>	
	31	6,101,743	08/15/2000	Brown					
	32	6,092,308	07/25/2000	Srourian					
	33	6,076,282	06/20/2000	Brue					
			U.S. PATEN	IT APPLIC	CATION PUBLICATIONS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE	
	34	4 2003/0079374 05/01/2003 Bel		Belley et a	al.			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	No.
	35	2003/0061733	04/03/2003	Karsten					
	36 2003/0024134 02/06/2003		Howlett						
	37	2003/0014881	01/23/2003	Hay					
	<u>. </u>		FORE	IGN PATE	ENT DOCUMENTS				
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI	NO
	38	WO 93/18677	09/30/1993						
	'								
	'					ĺ			
	-	OTHER DOCUM	ENTS (Includin	g Author,	r, Title, Date, Pertinent Pa	ages, Etc.)		
				_					
	-							_	
					·			÷	
- A STAIR	Щ								
EXAMINER					DATE CONSIDERED				
*EXAMINE: considered	R: Initia	ial if reference considered, wheth ude copy of this form with next co	ner or not citation is communication to ap	in conform	ance with MPEP 609; Draw li	ne through c	itation if not in c	onformance	and not

P09C/REV04

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

	•				ATTY DOCKET NO. 3.0-033		APPLICATION N 10/5	NO. 56 2, 564	
	INFO	DRMATION DISCLOSURE (Use several sheets if neces			KUBO ET AL				
					FILING 12/27/2005		GROUP ART	3728	
			U.S	S. PATENT	DOCUMENTS	·			
*EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATI	
	39	5,894,683	04/20/1999	Lin			1	B Parison.	Wit
	40	5,331,750	07/26/1994	Sasaki					
	41	5,311,674	05/17/1994	Santiyano	ont et al.		1		
	42	5,220,737	06/22/1993	Edington					
	43	5,046,267	09/10/1991	Kilgore et	t al.				
			U.S. PATEN	NT APPLICA	ATION PUBLICATIONS	,			
*EXAMINER	DOCUMENT NUMBER		DATE		NAME	CLASS	SUBCLASS	FILING DATI	
	44	4 2003/0009912 01/16/2003 Stubblefi		eld et al.					
	45	2002/0144428	10/10/2002	Нау		· · · · ·			
	46 2001/0005946 07/05/2001		Brown					-	
			FORE	IGN PATE	NT DOCUMENTS		<u></u> l		
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI	
								YES	NO
							+		
									_
		OTHER DOCUME	INTS (Includin	l g Author,	, Title, Date, Pertinent P	Pages, Etc.	.)		
							<u></u>		
EXAMINE	R				DATE CONSIDERED				
*EXAMINE	R: Initi	al if reference considered, wheth	er or not citation is	in conform	ance with MPEP 609; Draw I	ine through o	itation if not in c	onformance	and not

considered. Include copy of this form with next communication to applicant.

	٠				ATTY DOCKET NO. 3.0-033		APPLICATION N 10/	10. 562,564	
	INFO	RMATION DISCLOSURE (Use several sheets if necess			KUBO ET AL	<u> </u>		<u>, </u>	
					FILING 12/27/2005		GROUP ART	3728	
			U.S	S. PATENT	DOCUMENTS				
*EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
	47	4,833,795	05/30/1989	Diaz					
	48	4,663,865	05/12/1987	Telecemia	ın				-
	49	4,462,171	07/31/1984	Whispell					
	50	4,451,994	06/05/1984	Fowler					
	51	4,187,620	02/12/1980	Seiner					
			U.S. PATEN	T APPLICA	ATION PUBLICATIONS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE	
								1 74 1 1011	<u> </u>
						 .		 	
			FORE	IGN PATE	NT DOCUMENTS		-		T
		DOCUMENT NUMBER	DATE	· ·	COUNTRY	CLASS	SUBCLASS	TRANSI YES	ATION NO
								123	NO
				·					
									
		OTHER DOCUMEN	ITS (Including	g Author,	Title, Date, Pertinent P	ages, Etc.)	<u> </u>	
·								-	
					_				
EXAMINE	₹				DATE CONSIDERED		<u>.</u>		
*EXAMINE	R: Initia	al if reference considered, whethe	r or not citation is	in conform	ance with MPEP 609; Draw li	ne through c	itation if not in c	onformance	and not

PTO/SB/08a (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitu	ite for form 1449A/PTC)		Complete if Known			
INIT	ODMATION	DI4	201.001105	Application Number	10/562,564		
			SCLOSURE	Filing Date	12/27/2005		
STA	TEMENT B	Y A	PPLICANT	First Named Inventor	KUBO ET AL.		
				Art Unit	3728		
 (Use as many sheets as necessary)				Examiner Name			
Sheet	6	of	6	Attorney Docket Number	3.0-033		

			U.S. PAT	TENT DOCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*	No.1	Number-Kind Code 2 (F known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
	52	US- 4,012,854	03/22/1977	Berend et al.	
	53	US- 3,834,046	09/10/1974	Fowler	
	54	US- 6,199,302	03/13/2001	Kayano	
	55	US- 6,516,539	02/11/2003	Nishiwaki et al.	
	56	US- 6,685,011	02/03/2004	Nishiwaki et al.	
	57	US- 2001/0052194	12/20/2001	Nishiwaki et al.	
	58	US- 2002/0023374	02/28/2002	Russell	
	59	US- 2002/0157280	10/31/2002	Russell	
	60	US- 2003/0009914	01/16/2003	Mitsui et al.	
	61	US- 2004/0006891	01/15/2004	Russell	1
	62	US- 2004/0079000	04/29/2004	Mitsui et al.	
		US-			,
		US-			
		US-			
		US-			
	L	US-			
		US-			

	FOREIGN PATENT DOCUMENTS												
Examiner	Cite	Foreign	Patent Doo	zument	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant						
Initials	No.1	Country Code ³	3 Number4 Kind C (if kno		MM-DD-YYYY	Applicant of Cited Document	Passages or Retevant Figures Appear	Te					
								$oxed{oxed}$					
							ļ	$oxed{oxed}$					
		 					-	+					
								+					
						<u></u>	<u> </u>						

Examiner	Date	
Signature	 Considered	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanesé patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.